Approved For Release 2001/04/10 : CIA-RDP81B00879R001100030088-5

SECRET

CSR-0550
Copy 5 of 6

2 September 1959

MEMORANDUM FOR : Director, PIC

THROUGH : Acting Chief, DPD

SUBJECT : Contract No. NB-300, Item 2, ITEK Corporation, Project CORONA

1. Under the terms of Item 2 of the subject contract, the Contractor was to furnish the following services:

Item 2 - Contractor shall provide the Procuring Agency with the basic equations and machine procedures for extracting ground azimuth and distance information from the panoramic photograph. This shall include the derivation of the basic transformation equations associated with airborne panoramic photograph and will recognize and include the distortions introduced by pitch, roll, yaw, and forward motion of the vehicle during panoramic scan. Consideration shall also be given to the earth's curvature. In addition, Contractor shall furnish the Program and assisting personnel at the Procuring Agency for the extraction of the required information.

2. The above services were to be furnished as follows:

a. Deviation of transformation equations, and translation into machine language to be completed by 31 March 1959.

b. Proving of the Program to be completed at the Procuring Agency by 1 May 1959.

c. Summarize and complete transformation program by 1 June 1959.

3. Attached hereto are eight (8) copies of Contractor's Report No. NB-59-2.1047-8, entitled, "Program For The Rectification of Panoramic Photography". This Report has been prepared by ITEK's subcontractor Broadview Research Corporation and is the final report required under Item 2.

94
X
2012
17/2/82

Approved For Release 2001/04/10 : CIA-RDP81B00879R001100030088-5

SECRET

Approved For Release 2001/04/10 : CIA-RDP81B00879R001100030088-5

STAT

4. In view of the above, request the attached report be reviewed and approval granted. Further, your concurrence that Contractor has satisfactorily completed all the terms of Item 2 of Contract No. BB-300 is requested in the space provided below.

SIGNED

[redacted] 25X1A

Contracting Officer, DPD

Attached Report is approved and Contractor has Satisfactorily completed the terms of Item 2.

So what else is New?
CO

No answer received

25X1A

DPD-DD/[redacted]:ape
Distr.
1-PIC w/cy 2 of COR0592
2-PIC
1-Contract BB-300 T&P w/cy of COR-0592 and att
4-CH/Dev. Br. w/cy of report
5-Finance
6-Chrono

Approved For Release 2001/04/10 : CIA-RDP81B00879R001100030088-5